



FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0276.1US	SERIAL NO. 10/772,790
	APPLICANT Kim et al.	
	FILING DATE February 5, 2004	GROUP 2616

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/A.C./	6,064,689	05/2000	Villmer et al.				
/A.C./	6,438,180	08/2002	Kavcic et al.				
/A.C./	7,003,380	02/2006	MacMartin et al.				
/A.C./	7,092,452	08/2006	Taylor et al.				
/A.C./	2002/0037061	03/2002	Learned				

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/A.C./	0971485	01/2000	EP				
/A.C./	1065799	01/2001	EP				
/A.C./	1098464	05/2001	EP <sup>1</sup>				
/A.C./ *	2001-189684	07/2001	JP			X**	

OTHER DOCUMENTS							
EXAMINER INITIAL	DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)						
/A.C./	BOARIU ET AL., "The Cholesky-Iterative Detector: A New Multiuser Detector for Synchronous CDMA Systems", IEEE Communications Letters, Vol. 4, No. 3, March 2000, pp. 77-79.						
/A.C./	HAARDT ET AL., "Comparative Study of Joint-Detection Techniques for TD-CDMA based Mobile Radio Systems", IEEE Journal on Selected Areas in Communications, Vol. 19, No. 8, Aug. 2001, pp. 1461-1475.						
/A.C./	KARIMI ET AL., "A Novel and Efficient Solution to Block-Based Joint-Detection Using Approximate Cholesky Factorization", Personal, Indoor and Mobile Communications PIMRC'98, Conference Proceedings, Boston, MA, Vol. 9, September 1998, pp. 1340-1345.						
/A.C./	MAYER ET AL., "Realtime Feasibility of Joint Detection CDMA," Proceedings of the Second European Personal Mobile Communications Conference, Bonn, Germany, pp. 245-252 (September 1997).						

EXAMINER /Albert Chow/	DATE CONSIDERED 07/10/2008
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL	DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
/A,C/	PIGEONNAT, "Alternative Solutions for Joint Detection in TD/CDMA Multiple Access Scheme for UMTS," XP002144116, pp.329-332 (1999).

\*\* Abstract Only

<sup>1</sup> Corresponds to CN 1307414

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